U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

SERIAL NO.	FILING DATE
236 985	8-26-88

PATENT APPLICATION FEE DETERMINATION RECORD

APPLICANT FIRST NAMED: Cooper

CLAIMS AS FILED - PART I

FOR	NO. FILED	NO. EXTRA		SMALL ENTITY			OTHER THAN A SMALL ENTITY	
				RATE	FEE	OR	RATE	FEE
BASIC FEE					$170	OR		$340
TOTAL CLAIMS	63 -20-	43		x6	$	OR	x12	$516
INDEP. CLAIMS	13 -3-	10		x17	$	OR	x34	$340
MULTIPLE DEPENDENT CLAIMS PRESENT				x55	$	OR	x110	$110
				TOTAL	$	OR	TOTAL	$1306

CLAIMS AS AMENDED - PART II

		1) CLAIMS REMAINING AFTER AMENDMENT		2) HIGHEST NO. PREVIOUSLY PAID FOR	3) PRESENT EXTRA		SMALL ENTITY			OTHER THAN A SMALL ENTITY	
AMENDMENT A							RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
	TOTAL		MINUS				x	$		x10	$
	INDEP		MINUS				x13	$		x30	$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						x50	$		x30	$
							TOTAL ADDIT. FEE	$	OR	TOTAL	$

		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDIT. FEE		RATE	ADDIT. FEE
AMENDMENT B											
	TOTAL		MINUS				x	$		x	$
	INDEP		MINUS				x	$		x	$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						x10	$		x10	$
							TOTAL ADDIT. FEE	$	OR	TOTAL	$

		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDIT. FEE		RATE	ADDIT. FEE
AMENDMENT C											
	TOTAL		MINUS				x	$		x	$
	INDEP		MINUS				x10	$		x10	$
	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						x50	$		x100	$
							TOTAL ADDIT. FEE	$	OR	TOTAL	$